

PDR RID Report

Date Last Modified 5/1/95

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Document Release A DAAC LANs

RID ID PDR 376

Review SDPS

Originator Ref

Priority 1

Section

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Figure Table

Category Name System-level

Actionee HAIS

Sub Category CSMS

Subject Lack of comprehensive Release A DAAC LAN test plan

Description of Problem or Suggestion:

Testing of the DAAC LANs should include stress tests which measures the impact on the local campus LANs.

Originator's Recommendation

ECS Networking Group should work with local DAAC network organizations to develop a stress test plan to identify potential problems with heavy network traffic over the campus LANs during the Release A time-frame.

GSFC Response by:

GSFC Response Date

HAIS Response by: Suhrstedt

HAIS Schedule

HAIS R. E. Jalleta

HAIS Response Date 3/28/95

From ECS networking point of view the following approach will be taken:

- ECS will provide estimates of anticipated DAAC to center network traffic to DAAC and center network staff (by end of April 1995 for LaRC). Center networking staff can take this data and determine impacts to the center network environment.
- ECS networking staff will work with center network providers and instrument teams to determine potential impacts based on peak/average usage scenarios.

Status Closed

Date Closed 5/1/95

Sponsor Herring

Attachment if any
